

## **REMARKS**

On September 13, 2007, the Examiner issued an election requirement. Applicant hereby elects the following species:

Applicant elects species 1a, directed towards a porous bone in-growth region.

Applicant elects species 1a(ii), directed towards a porous metal surface.

Applicant elects species 2b, directed towards a diamond compact with a substrate and a diamond table.

Applicant elects species 3b, directed towards an articulation portion made of a diamond compact.

Applicant elects species 4a, directed towards a tray with no diamond.

Applicant elects species 5b, directed towards a diamond feedstock without a solvent-catalyst metal.

Applicant elects species 6b, directed towards a substrate made of cemented carbide and a metal or metal alloy.

Applicant elects species 7b, directed towards an interface which does not contain a third material.

Applicant elects species 8b, directed towards a polycrystalline diamond compact.

Applicant elects species 9b, directed towards chemical vapor deposition.

Applicant elects species 10f, directed towards waffle ridges as a substrate topographical feature.

Applicant has withdrawn claims 30, 31, 46, 47, 54, and 67 pending allowance of a generic claim, and amended some of the remaining claims such that all currently pending claims read on the elected species, and to ensure consistency between the claims.

The Commissioner is hereby authorized during the entire pendency of this application to credit any overpayment and debit any amount owing, including fees for extensions of time, to Deposit Account No. 50-2720.

Sincerely,

BATEMAN IP LAW GROUP

A handwritten signature in dark ink, appearing to read "Randall B. Bateman", is written over the printed name.

Randall B. Bateman

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